Patent claims

1. An audio and/or video system for a motor vehicle having a ring-shaped, bidirectional, optical network (1) comprising optical fibers and audio and/or video appliances (2-12) which are connected to one another in a ring shape by means of the network (1), where data are transmitted between the audio and/or video appliances (2-12) in the network (1) in a first data channel having a first optical wavelength, characterized in that data are transmitted between the audio and/or video appliances (2-12) in the network in a second data channel having a second optical wavelength.

2. The audio and/or video system as claimed in claim 1, characterized in that data in a first data format are transmitted in the first data channel and data in a second data format are transmitted in the second data channel.

3. The audio and/or video system as claimed in one of the preceding claims, characterized in that the two data channels have different bandwidths.

4. The audio and/or video system as claimed in claim 3, characterized in that the data channel having the larger bandwidth is used to transmit data on the basis of an Internet protocol.

5. The audio and/or video system as claimed in one of the preceding claims, characterized

in that optical filters are provided for separating the first and second data channels.

6. The audio and/or video system as claimed in one of the preceding claims, characterized in that data are transmitted on other data channels having other optical wavelengths.